



ACQUISITION AND
TECHNOLOGY

THE UNDER SECRETARY OF DEFENSE
3010 DEFENSE PENTAGON
WASHINGTON, D.C. 20301-3010

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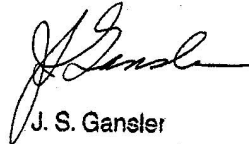
MEMORANDUM FOR: SEE DISTRIBUTION

SUBJECT: Guidelines for Implementation of Anti-Tamper (AT) Techniques in Weapon Systems Acquisition Programs

The Department of Defense seeks to cooperatively develop weapon systems with its Allies and friends and to permit sales of weapon systems under the Foreign Military Sales program or via Direct Commercial Sales. Success in these areas will promote the Department's goals for standardization, commonality, and interoperability with foreign governments currently or likely to become coalition partners. Co-development, sales or transfer of weapon systems, and their potential loss on the battlefield will, however, expose critical U.S. technology to potential exploitation or reverse-engineering attempts. This unintentional technology transfer risk must be addressed by designing in AT measures to protect critical technology.

The attached "Guidelines for Implementation of Anti-Tamper Techniques in Weapon Systems Acquisition Programs" are effective immediately. The intent of this memorandum is to make routine in the acquisition process the deliberate assessment of the technologies involved in a weapon system development program, determine if the technologies are critical, and incorporate AT measures, if necessary, to protect critical technologies to the degree commensurate with operational and acquisition risk assessments. Anti-Tamper is required for all new start programs, all pre-planned product improvement (P3I) or other technology insertion efforts, and all programs that have not reached Milestone II as of this date. Anti-Tamper is not required for ongoing programs that are beyond Milestone II or in production, unless a P3I is involved or upon the determination of the responsible Milestone Decision Authority.

This is the foundation document for instituting AT in DoD's acquisition programs. It will be incorporated into the revision of the DoD 5000 series, the DoD 5200 series, the Defense Acquisition Deskbook, and the DoD Technology Protection Handbook.


J. S. Gansler

Attachment:
As Stated

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ATTN: ACQUISITION EXECUTIVES

**UNDER SECRETARY OF DEFENSE FOR POLICY
COMMANDER IN CHIEF, UNITED STATES SPECIAL
OPERATIONS COMMAND**

ATTN: ACQUISITION EXECUTIVE

DEPARTMENT OF DEFENSE GENERAL COUNSEL

**ASSISTANT SECRETARY OF DEFENSE (COMMAND,
CONTROL, COMMUNICATIONS AND INTELLIGENCE)**

**DIRECTOR, BALLISTIC MISSILE DEFENSE
ORGANIZATION**

DIRECTOR, DEFENSE THREAT REDUCTION AGENCY

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